

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: *WELL LOG 1 ELECTRIC LOGS FILE X WATER SANDS LOCATION INSPECTED SUB. REPORT/abd. "

DATE FILED 9-17-84

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-9617 INDIAN

DRILLING APPROVED: 9-21-84

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: LA'D 9-11-86

FIELD: NATURAL BUTTES

UNIT: GLEN BENCH

COUNTY: UINTAH

WELL NO. GLEN BENCH UNIT 33-19 API #43-047-31544

LOCATION 1939' FSL FT. FROM (N) (S) LINE. 1932' FEL FT. FROM (E) (W) LINE. NW SE 1/4 - 1/4 SEC. 19

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
8S	22E	19	NATURAL GAS CORP OF CA.				

*Natural Gas
Corporation of
California*

September 14, 1984

Bureau of Land Management
Branch of Fluid Minerals
Vernal District
170 South 500 East
Vernal, UT 84078

Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Re: NGC #33-19 Federal
Sec. 19, T.8S., R.22E.
Uintah County, UT
Glen Bench Unit

RECEIVED

SEP 17 1984

DIVISION OF OIL
GAS & MINING

Gentlemen:

Natural Gas Corporation of California proposes to drill the subject well.
Enclosed are the following documents:

- 1) Application for Permit to Drill
- 2) Conditions of Approval for Notice to Drill
- 3) 13 Point Surface Use Plan
- 4) Surveyor's Plat

Your early consideration and approval of this application would be appreciated. Please contact this office if you have any questions concerning this application.

Yours truly,

William A. Ryan

William A. Ryan
Petroleum Engineer

Encls.

cc: P. Roberts
R. Langenwaller
Land Dept.
L. Jorgensen
S. Furtado
Central Files - Denver

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Natural Gas Corporation of California

3. ADDRESS OF OPERATOR

85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

1932' FEL, 1939' FSL, NW $\frac{1}{4}$ SE $\frac{1}{4}$

At proposed prod. zone

RECEIVED

SEP 17 1984

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 15 miles west of Ouray, UT

DIVISION OF OIL
GAS & MINING

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1932'

16. NO. OF ACRES IN LEASE

1785.08

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5000'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4777' Un. Gr.

22. APPROX. DATE WORK WILL START*

Oct. 1, 1984

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#, K-55	270'	To surface.
7-7/8"	5-1/2"	17#, N-80	5000'	As required to protect the producing formation and the oil shale zones.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 9/21/84
BY: John R. Bay

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED William A. Ryan TITLE Petroleum Engineer DATE Sept. 13, 1984

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

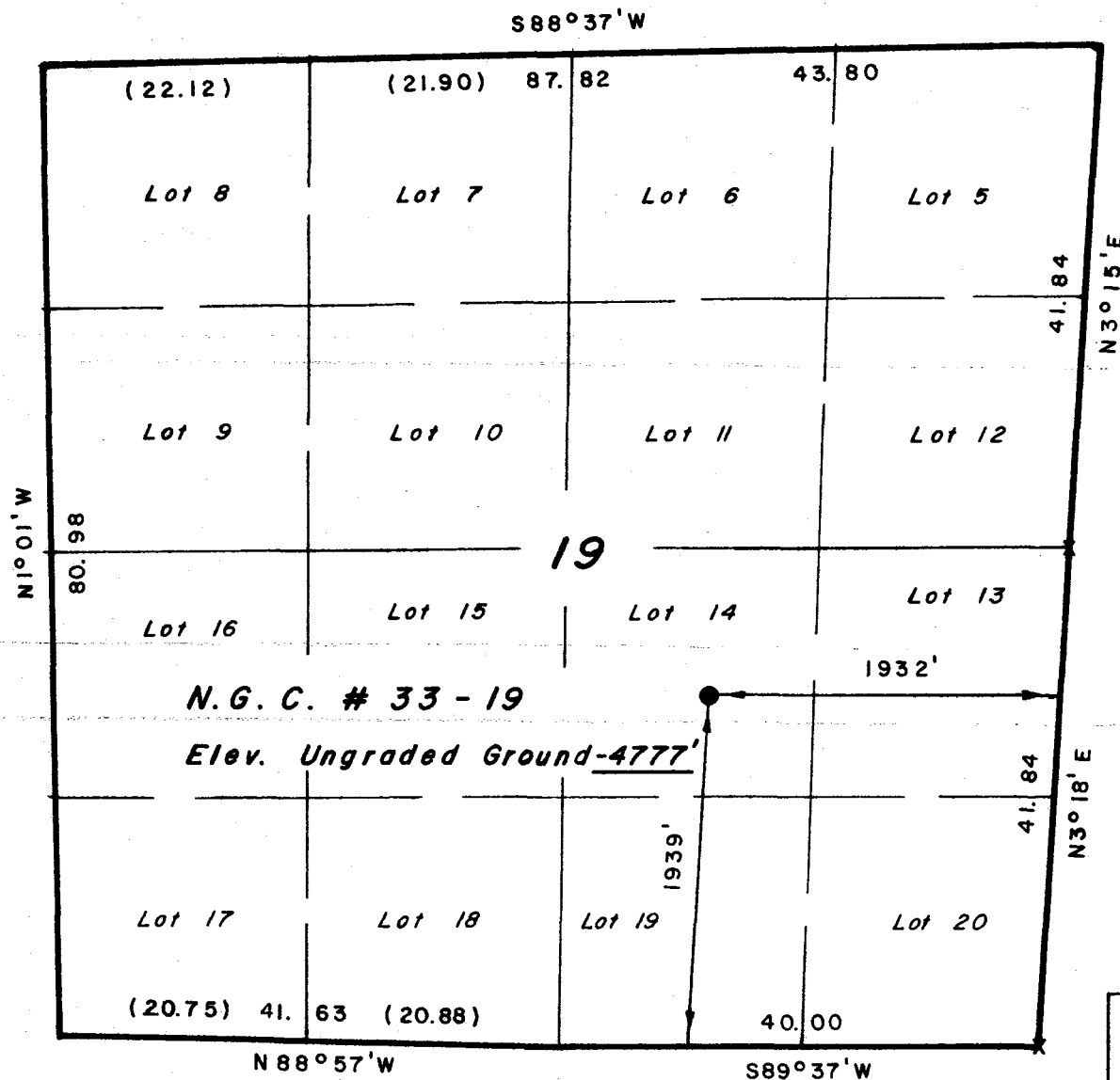
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

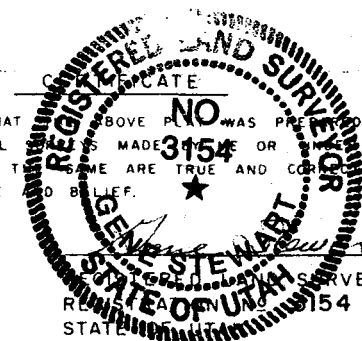
T 8 S, R 22 E, S.L.B. & M.

PROJECT
NATURAL GAS CORP. OF CALIF.

Well location, *N.G.C. # 33 - 19*,
located as shown in Lot 14, Section
19, T 8 S, R 22 E, S.L.B. & M. Uintah
County, Utah.



X = Section Corners Located



THIS IS TO CERTIFY THAT ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	8/31/84
PARTY	G.V.T. GR. G.S. S.B.	REFERENCES	GLO Plat
WEATHER	Warm	FILE	NATURAL GAS CORP.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Natural Gas Corporation of California Well No. 33-19

Location Sec. 19 T.8S R.22E Lease No. U-9617

Onsite Inspection Date _____

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
H Marker	4042'	+ 747'
K Marker	4644'	+ 145'
Pay Sand	4787'	+ 02'

2. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

	<u>Formation</u>	<u>Zone</u>
Expected oil zones:	Lower Green River	4787'
Expected gas zones:	None	
Expected water zones:	None	
Expected mineral zones:	Top Oil Shale	1850'

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment:

A 3000 WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 9-5/8" surface casing. The BOP system including the casing will be pressure tested to a minimum of 1500 psi for 30 mins. prior to drilling and will be mechanically checked daily during drilling operations.

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxiliary Equipment:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/Ft.</u>	<u>Depth</u>	<u>Csg. New/Used</u>	<u>Cement Top</u>
12-1/4	9-5/8	36# K-55	270'	New	Surface
7-7/8	5-1/2	17# N-80	5000'	New	Approx. 1850'

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

Auxiliary equipment will be upper kelly cock, full opening stabbing valve, 2½" choke manifold, and pit level indicator.

5. Mud Program and Circulating Medium:

<u>Interval</u>	<u>Mud Weight lbs./gal.</u>	<u>Viscosity Sec./Qt.</u>	<u>Fluid Loss ML/30 mins.</u>	<u>Mud Type</u>
0-4000	8.3 - 8.4	---	No Control	Water
4000-T.D.	8.8 - 9.2	35	10cc/less	L.S.N.D.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

6. Testing, Coring, Sampling and Logging:

- a. Testing: None.
- b. Coring: One 30' core from 4775' to 4805'.
- c. Sampling: 30' samples from under surface to 3000'; 10' samples from 3000' to T.D.
- d. Logging:

<u>Type</u>	<u>Depth</u>
DIL	Surface to T.D.
FDC/CNL	2500' to T.D.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

Possible high pressure gas zones 2500' to 3500'. No other hazards are anticipated.

8. Anticipated Starting Dates and Notifications of Operations:

Location construction: October 1, 1984

Spud Date: October 5, 1984

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, UT 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Venting of gas will be in accordance with Rule C-27 of the Utah Oil, Gas & Mining Division and NTL-4A.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

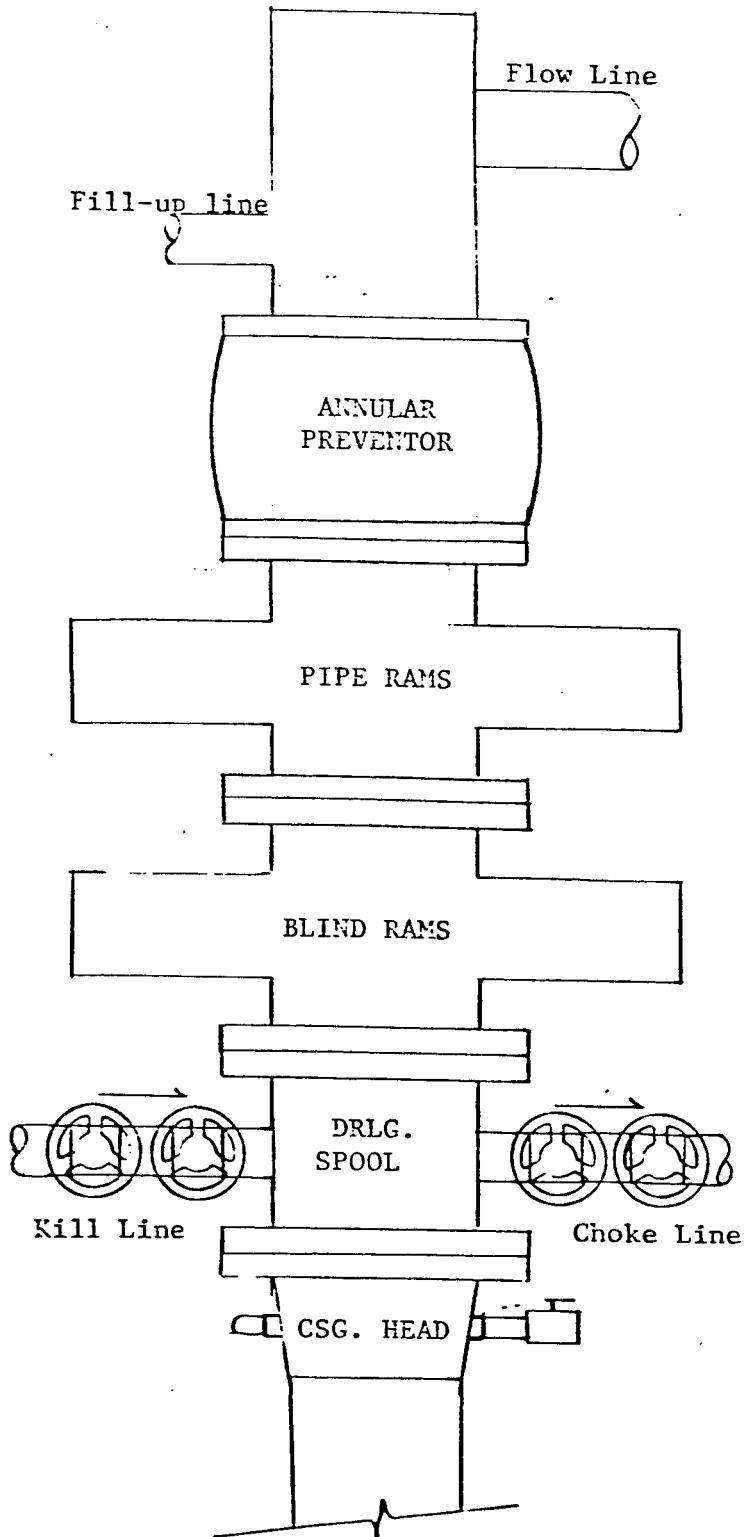
A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

NATURAL GAS CORPORATION
OF
CALIFORNIA

BOP AND PRESSURE CONTAINMENT DATA



1. BOP equip shall consist of a double gate, hydraulically operated preventer with pipe & blind rams or two single ram type preventors, one equipped w/pipe rams, the other w/blind rams.
2. BOP's are to be well braced w/ hand controls extended clear of substructure.
3. Accumulator to provide closing pressure in excess of that required w/sufficient volume to operate all components.
4. All BOP equipment to be tested to 1500 psi or 70% of casing burst pressure at the time of installation & every 30 days thereafter. BOP's to be mechanically checked daily.
5. Modification of hook-up or testing procedure must be approved in writing on tour reports by wellsite representative.

13 Point Surface Use Plan

1. Existing Roads:

See attached topographic map A.

Proceed west from Vernal, Utah on U.S. Highway 40 for approximately 15 miles to the Ouray turnoff. Proceed south on Highway 88 for about 18 miles to Ouray. From Ouray go across the Green River Bridge and take the first left. Follow this road for about 10.2 miles and take the existing road to the left. Follow this road for 2.5 miles and the proposed road will start at this point. No additional work is planned for the road to this point.

2. Planned Access Road:

See attached topographic map B.

The proposed access road will be .25 mile long and will be constructed to the following standards:

- 1) Width - The running surface will be 18 feet and the total disturbance width including the ditches will not exceed 30 feet.
- 2) Maximum grade - 2%.
- 3) Turnouts - None planned.
- 4) Drainage designs - Ditches will be constructed on each side of the road, V-shaped, 1 foot deep at 3:1 slopes.
- 5) Location and size of culverts, major cuts and fills - No major cuts or fills will be required. No culverts are planned.
- 6) Surfacing materials - None are planned.
- 7) Gates, cattleguards, or fence cuts - None.
- 8) The proposed road has been flagged.

3. Location of Existing Wells:

The following wells are located within a one mile radius of the location site.

- 1) Water wells - None.
- 2) Abandoned wells - None.
- 3) Temporarily abandoned wells - None.
- 4) Disposal wells - None.
- 5) Drilling wells - 24-20, Sec. 20, T.8S., R.22E.
- 6) Producing wells - 22-30, 31-30 - Sec. 30, T.8S., R.22E.; 44-19 Sec. 19, T.8S., R.22E.; 31-20, 22-20, 13-20, Sec. 20, T.8S., R.22E.
- 7) Shut-in Wells - None.
- 8) Injection wells - None.
- 9) Monitoring or observation wells for other resources - None.

4. Location of Tank Batteries and Production Facilities::

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1½ times the storage capacity of the battery.

Tank batteries will be placed on the southeast side of the location between #4 and #5.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each gas well will be located within 500 feet of the wellhead.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

5. Location and Type of Water Supply:

All water needed for drilling purposes will be obtained from private sources in the area.

6. Source of Construction Material:

All construction materials for this location site and access road will be borrow materials, accumulated during construction of the location site. Road gravels or other materials from other sources are not anticipated at this time. The appropriate actions will be taken to acquire them from private sources. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

7. Methods of Handling Waste Disposal:

The reserve pit will be unlined.

Burning will not be allowed. All trash must be contained and disposed of in a trash cage and hauled to a sanitary landfill.

Produced waste water will be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

8. Ancillary Facilities:

Camp facilities will not be required.

9. Well Site Layout:

See typical rig layout.

10. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

All disturbed areas not needed for production or workover will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the areas to be seeded. All areas to be reseeded will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage. Also, if broadcast, the amount of seed should be proportionately larger to total 14 lbs. per acre.

The following seed mixture will be used: 5 lbs./acre Western Wheatgrass
5 lbs./acre Thickspike Wheatgrass

If the well is abandoned, the entire disturbed area (including roads) will be restored by: (1) backfilling; (2) recontouring; (3) topsoiling; (4) seeding. Specifically, the platform highwall(s) and road fill(s) will be eliminated by moving all excavated material back in place. Restoration of the location and access road will begin within 90 days after completion of the well. If the access road is restored, an attempt will be made to block road to restrict vehicle use.

11. Surface and Mineral Ownership:

Surface ownership is the Ute Indian Tribe. Minerals are owned by the Federal Government.

12. Other Information:

- 1) No known historical or archaeological sites are known to exist in this area. An archaeological survey has been conducted on the proposed location and access road and the area has been cleared. If any cultural resources are located during construction, all work will be stopped and the BLM notified.
- 2) Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes should be in accordance with the surface use standards as set forth in the booklet "Surface Operating Standards for Oil and Gas Exploration and Development".
- 3) The dirt contractor will be furnished an approved copy of the surface use plan and any additional BLM stipulations prior to starting work.
- 4) The well is within the limits of the requirements of State Spacing Rule C-3.

13. Lessee's of Operators Representative and Certification

Representative

Name: William A. Ryan

Address: 85 South 200 East, Vernal, UT 84078

Phone No. (801) 789-4573

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge and belief, true and correct; and that the work associated with the operations proposed herein will be performed by Natural Gas Corporation of California and its contractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

September 14, 1984
Date

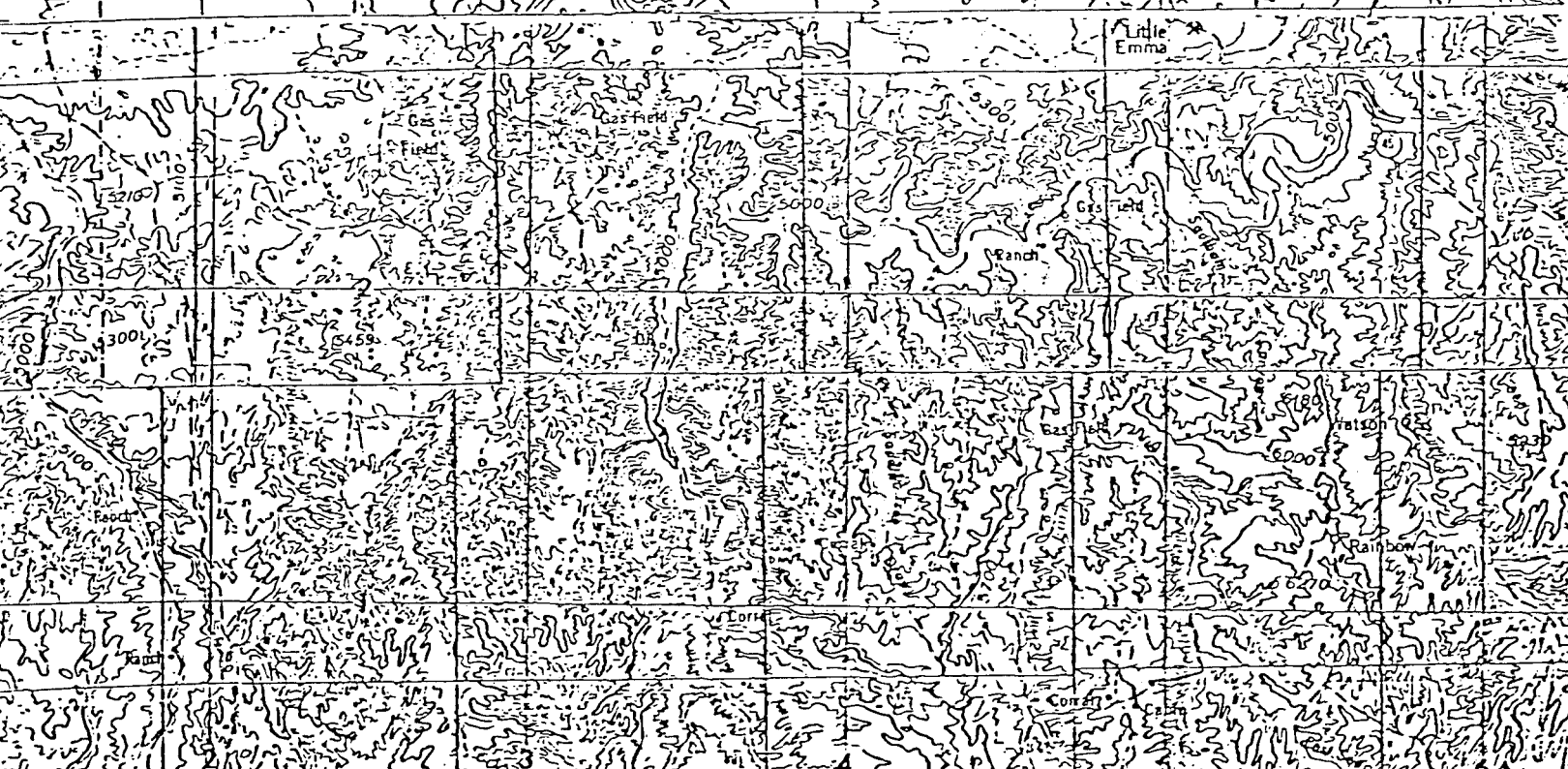
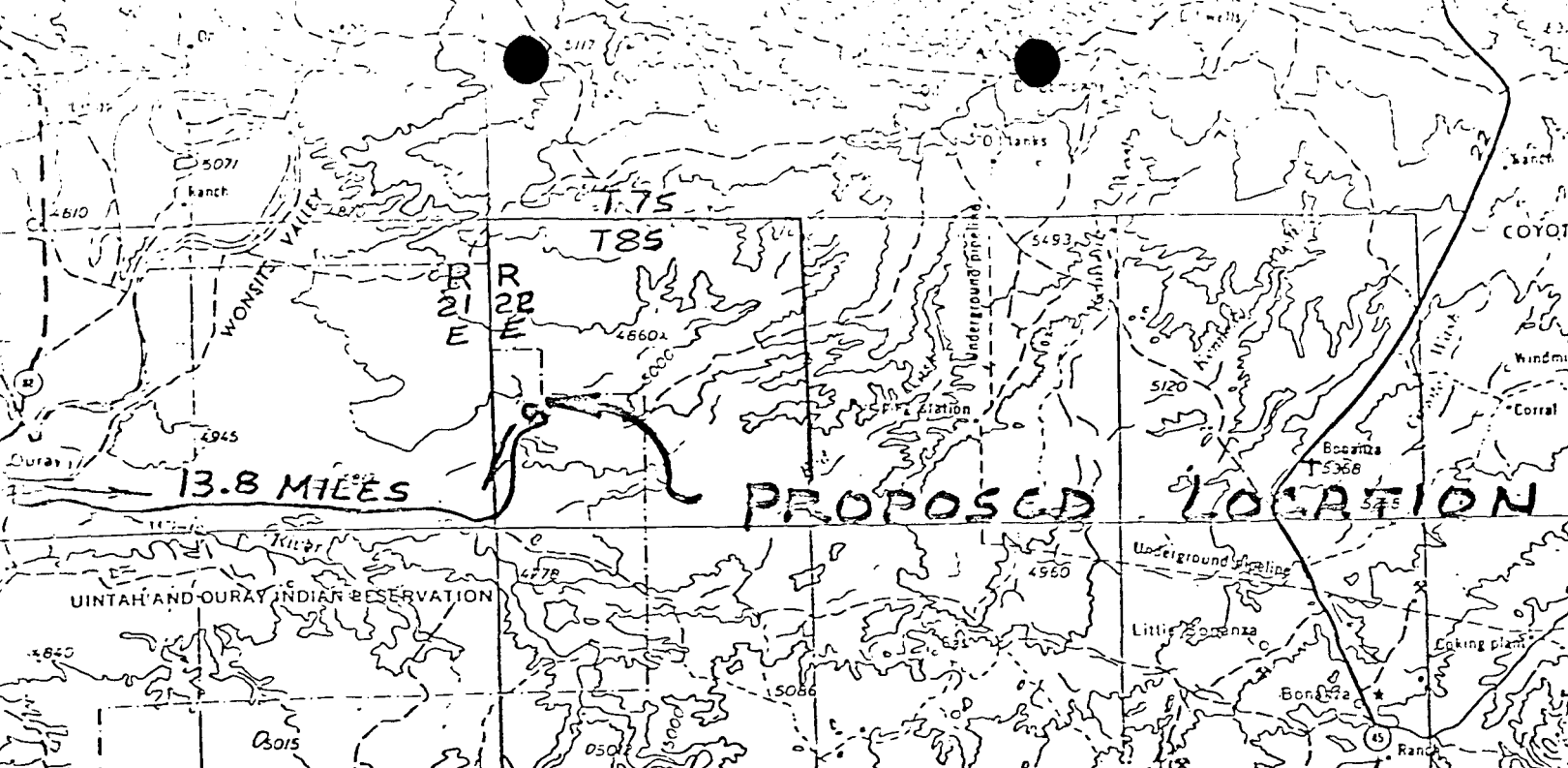


William A. Ryan, Petroleum Engineer

ON-SITE

DATE: _____

PARTICIPANTS:



NATURAL GAS CORP. OF CALIF.
N.G.C. #33-19
PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.

PROPOSED LOCATION
N.G.C. #33-19

PROPOSED ACCESS ROAD

EXISTING LOCATIONS

OURAY 10.2 Mi.

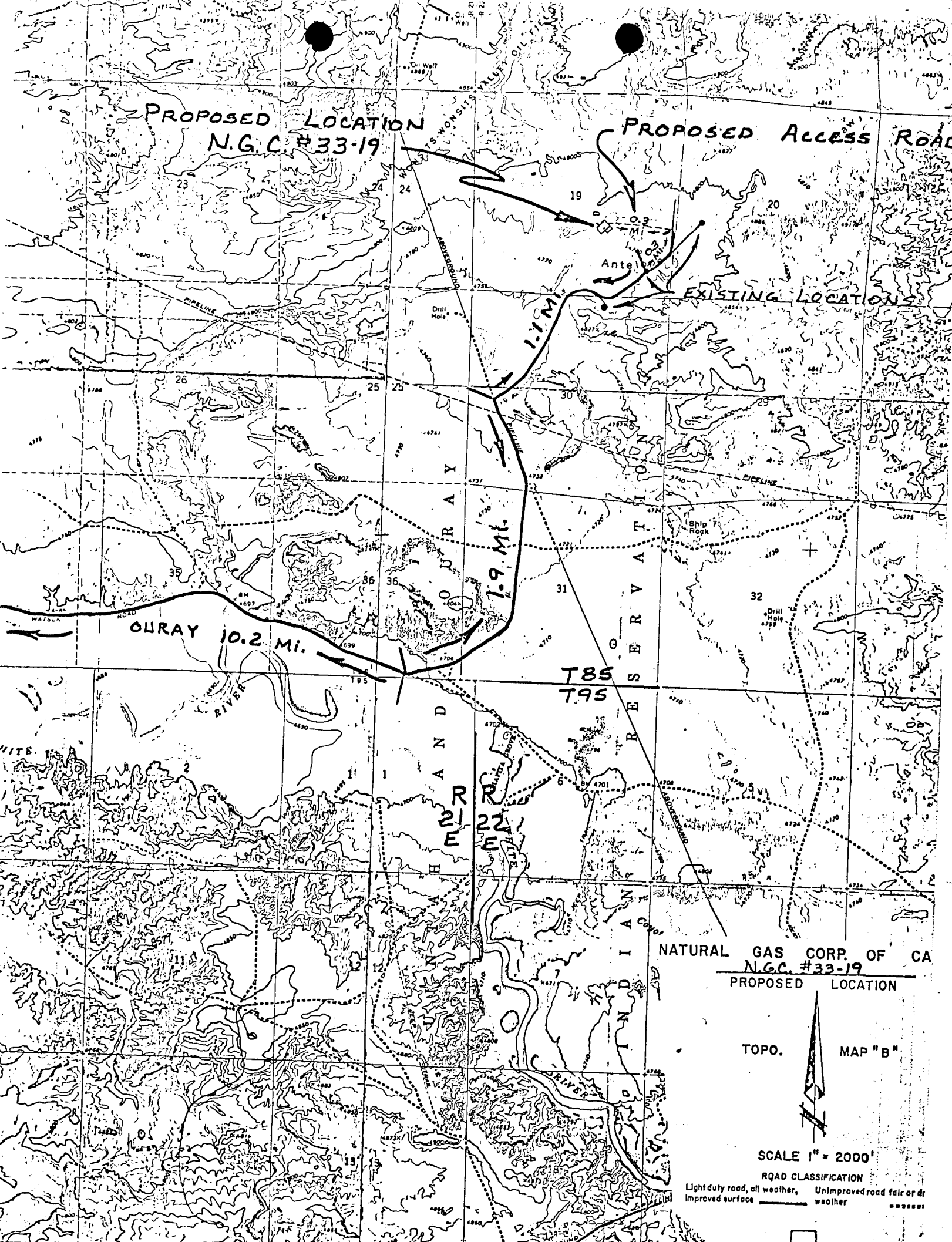
T85
T95

NATURAL GAS CORP. OF CA
N.G.C. #33-19
PROPOSED LOCATION

TOPO. MAP "B"

SCALE 1" = 2000'

ROAD CLASSIFICATION
Light duty road, all weather, Improved surface Unimproved road fair or poor weather



OPERATOR Natural Gas Corp DATE 9-19-84
WELL NAME Glen Beach Unit #33-19
SEC NW SE 19 T 85 R 22E COUNTY Wintal

43-047-31544
API NUMBER

Fed.
TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

HL

☐☐

NID

☐

PI

☐☐

MAP

☐☐

PROCESSING COMMENTS:

Unit Well - R on P.O.D.
Need water permit

APPROVAL LETTER:

SPACING:

☒

A-3

Glen Beach Unit
UNIT

☐

c-3-a

CAUSE NO. & DATE

☐

c-3-b

☐

c-3-c

SPECIAL LANGUAGE:

1- water

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER _____

☒ UNIT Glen Beach

☐ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

Margie Hammer

VERNAL DISTRICT OFFICE

ALTA ENERGY CORPORATION
Federal Well No. 26-1-M
Sec. 26, T. 6S, R. 21E,
Uintah County, Utah
API NO. 43-047-31620

Never approved
Ret. 8-29-85

Federal Well No. 34-1-L
Sec. 34, T. 6S, R. 21E,
Uintah County, Utah
API NO. 43-047-31466

Rescinded

DEL RIO RESOURCES
Oil Canyon Well No. 11-1A
Sec. 11, T. 14S, R. 20E
Uintah County, Utah
API No. 43-047-31420

Susp. of oper. } On indef. hold
Never approved

EP OPERATING COMPANY
Bitter Creek Federal Well No.
Sec. 3, T. 11S, R. 22E,
Uintah County, Utah
API NO. 43-047-31640

Never approved
Ret. 11-19-85

GILMORE OIL AND GAS COMPANY
Federal Well No. 1-27
Sec. 27, T. 8S, R. 24E
- Uintah County, Utah
API No. 43-047-31685

Never approved
App'd: 12-6-85

LINMAR ENERGY CORPORATION
Roosevelt Unit Badger Well No.
Sec. 21, T. 1S, R. 1E,
Uintah County, Utah
API NO. 43-047-31662

Never approved
Ret. 12-27-85

Roosevelt Unit Badger Well No.
Sec. 20, T. 1S, R. 1E,
Uintah County, Utah
API NO. 43-047-31661

Never approved
Ret. 12-27-85

LUNDSFORD ENTERPRISES
Antelope Peak Federal Well No. 24-23
Sec. 23, T. 9S, R. 15E,
Duchesne County, Utah
API NO. 43-013-31084

lease terminated - will send us paperwork

NATURAL GAS CORPORATION OF CALIFORNIA
Glen Bench Unit Well No. 33-19
Sec. 19, T. 8S, R. 22E,
Uintah County, Utah
API NO. 43-047-31544

Never approved
Ret. 11-14-85



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 21, 1984

Natural Gas Corporation of California
85 South 200 East
Vernal, Utah 84078

Gentlemen:

Re: Well No. Glen Bench Unit #33-19 - NW SE Sec. 19, T. 8S, R. 22E
1939' FSL, 1932' FEL - Uintah County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2
Natural Gas Corporation of California
Well No. Glen Bench Unit #33-19
September 21, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31544.

Sincerely,

A handwritten signature in dark ink, appearing to read 'R. J. Firth', is written over the typed name.

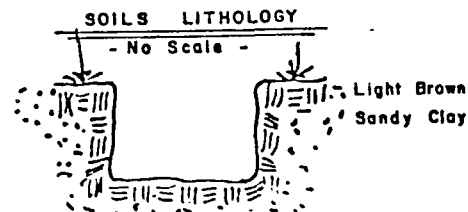
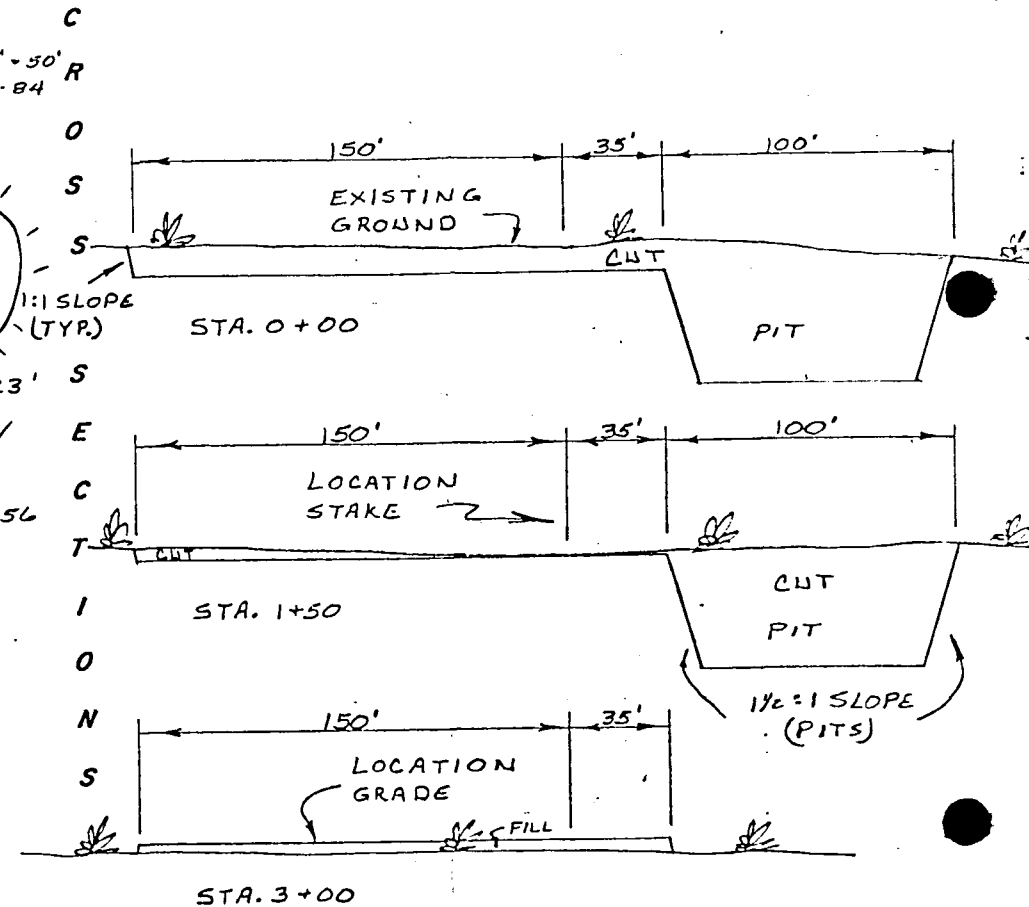
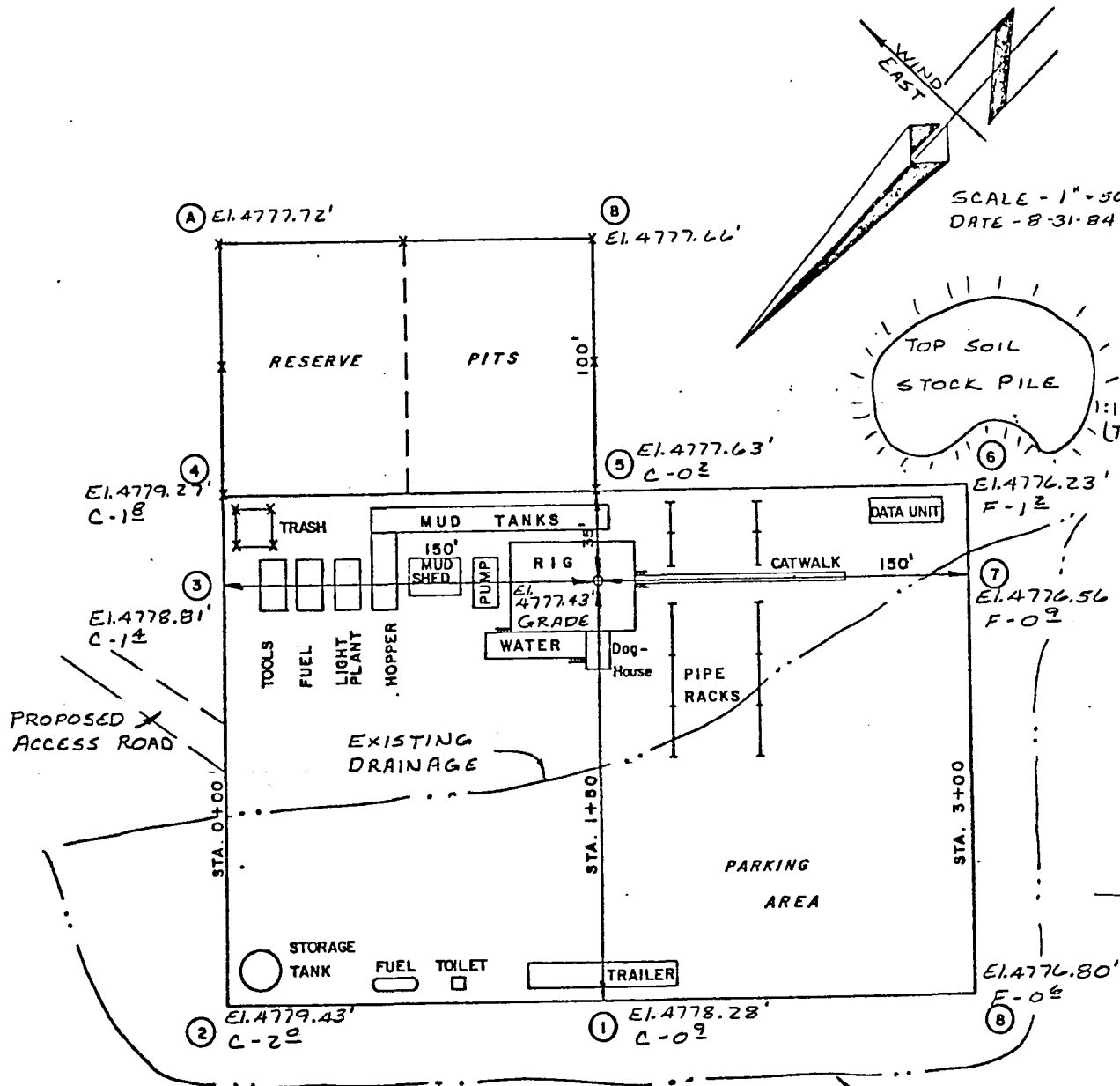
R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals

NATURAL GAS CONT. OF CALIF.

N.G.C. # 33-19

LOCATION LAYOUT & CUT SHEET



REROUTE DRAINAGE

Scales
1" = 10'
1" = 50'

APPROX. YARDAGES

Cubic Yards Cut - 5716

Cubic Yards Fill - 444

091117

September 11, 1986

Natural Gas Corporation of California
85 South 200 East
Vernal, Utah 84078

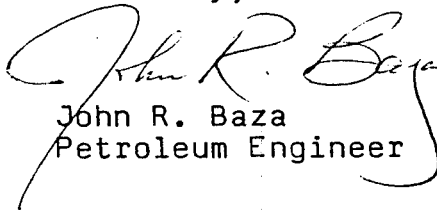
Gentlemen:

RE: Well No. Glen Bench Unit 33-19, Sec.19, T.8S, R.22E,
Uintah County, Utah, API NO. 43-047-31544

In concert with action taken by the U.S. Bureau of Land Management, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

- If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,


John R. Baza
Petroleum Engineer

sb

cc: BLM-Vernal
D. R. Nielson
R. J. Firth
Well file
0278T-116

6. Del-Rio Resources Programs, Inc. Still pending
Well No. 34-1A
Section 34, T14S, R20E
Lease No. U-46696
7. Natural Gas Corp. of California Still pending
Well No. Glen Bench Unit 33-19
Section 19, T8S, R22E
Lease No. U-9617
8. Lomax Exploration Co. Returned unapproved April 12, 1985
Well No. 10-16
Section 16, T5S, R4W
Lease No. 14-20-H62-3413
9. Kirby Exploration Co. Granted 1 year extension
Well No. Kirby Federal 5-25
Section 25, T1S, R19E
Lease No. U-50180
10. Lomax Exploration Co. Spud June 28, 1985
Well No. Sowers Canyon Ute Tribal 1-9
Section 9, T5S, R4W
Lease No. 14-20-H62-3525

Sincerely,

Donald E. Kenney
for Craig M. Hansen
ADM for Minerals